



Department of Toxic Substances Control



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DEPARTMENT OF TOXIC SUBSTANCES CONTROL **WEEKLY PROJECT UPDATE** ZENECA/FORMER STAUFFER CHEMICAL SITE

Richmond, California Activities for March 14-18, 2005

Correspondence Received

On Wednesday, March 16, 2005, DTSC received a letter from Richmond City Manager, William Lindsay transmitting the Richmond City Council Resolution No. 23-05. The resolution requests that Cal/EPA designate DTSC as the lead regulatory agency for both the entire Zeneca/Former Stauffer Chemical Site and the UC Berkeley Richmond Field Station.

Site Activities

- DTSC personnel were present on the site this week. DTSC staff continues to monitor site conditions in the upland area.
- Approximately one-third of the stockpiled hazardous marsh sediments were spread into rows (wind rowing) with a bulldozer to promote drying of the sediments. When weather conditions for drying improve, the remainder of the sediments will also be wind rowed.
- The stockpiled backfill material located south of Building 240 was spread to prepare the area to be hydro-seeded.
- After receiving complaints that the gate located at the end of S. 50th Street was left open, DTSC staff checked the gate on Thursday, March 17, 2005 and observed that it was closed and locked.
- No work occurred on Friday, March 18, 2005.

Future Activities

Future activities that will occur over the next 30 days include:

- Off- hauling of the tarped stockpile soil and 4,000 cubic yard of hazardous waste sediments currently stockpiled in the upland area.
- Air monitoring will continue while these activities occur.

Reports or other documents to be submitted to DTSC:

- Workplan to repair the temporary cap.
- Assessment of the current groundwater monitoring activities.
- Current Conditions Report for Lots 1 and 2.

Air Monitoring

Results of the range of real-time air monitoring for March 11 - 17, 2005 conducted by CSV and DTSC are as follows:

Hydrogen Sulfide Monitoring Results
Action level – 0.03 parts per million (ppm)
CSV Measurement: 0.000 to 0.010 ppm

Volatile Organic Compounds Monitoring Results
Action Level – 1 ppm

CSV Measurement: 0.0 to 0.1 ppm DTSC Measurement: 0.0 to 2.2 ppm

The DTSC measurement occurred on March 17, 2005 at approximately 4:00 P.M. adjacent to the stockpiled backfill material south of Building 240. The reading immediately dropped to 0.0 ppm and subsequent readings near the 49th Street fence line were also 0.0 ppm. Because the elevated reading was not sustained and no work activities were occurring, no action was required.

Total Dust Monitoring Results
0.5 milligrams per cubic meter (mg/m³) [5 minute average] = stop work
CSV Measurement: 0.000 to 0.0.89 mg/m³

Public Participation

- As reported last week, DTSC is accepting applications for consideration to serve on the Community Advisory Group (CAG) being formed for the Zeneca Site. As of March 18, 2005, the deadline to apply to serve on the CAG, over 40 applications have been received.
- DTSC is coordinating with numerous community members requesting information about the CAG and CAG applications. DTSC continues to coordinate closely with the petitioner, Ethel Dotson, regarding the CAG.
- DTSC staff also met with representatives from Richmond Mayor Irma Anderson's and Assemblywoman Loni Hancock's offices to coordinate reminders to community members that CAG applications were due to DTSC. Both offices emailed reminders to community members about the CAG application deadline to their respective electronic lists.
- Additional information about the Zeneca site and the CAG can be found at: http://www.dtsc.ca.gov/SiteCleanup/Zeneca/index.html